



Figure 1 illustrates the steps of the proposed algorithm for finding the minimum spanning tree of a graph. The graph has 10 nodes and 15 edges. The steps are as follows:

- (a) Initial graph with 10 nodes and 15 edges.
- (b) Selection of the first edge (1,2).
- (c) Selection of the second edge (2,3).
- (d) Selection of the third edge (3,4).
- (e) Selection of the fourth edge (4,5).
- (f) Selection of the fifth edge (5,6).
- (g) Final minimum spanning tree with 9 edges.



Fig.3

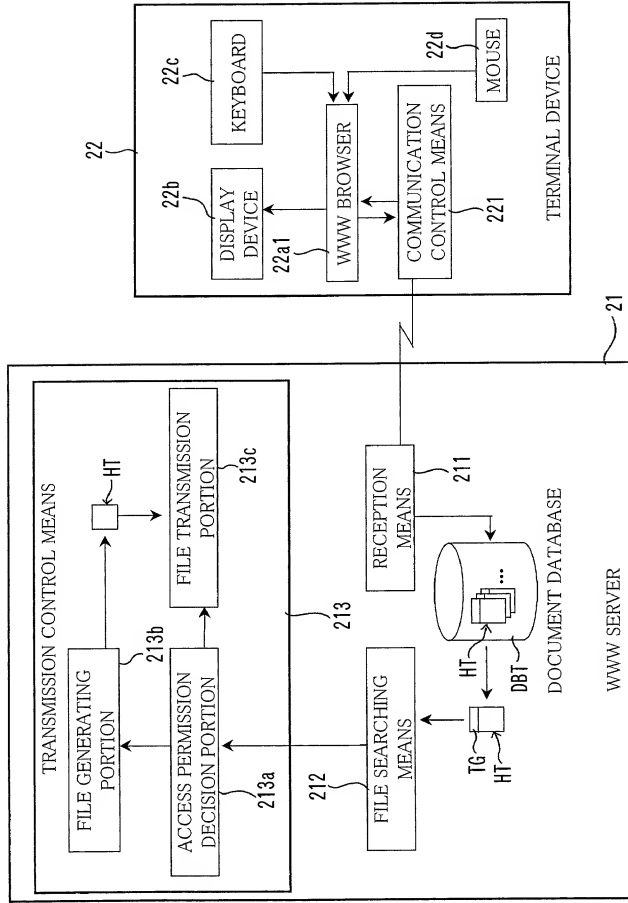


Fig.4

(A)

```
<HTML>
<HEAD>
<meta access deny zzzzz.co.jp>←TG
</HEAD>
<BODY>

:

</BODY>
</HTML>
```

HT

(B)

```
<HTML>
<HEAD>
<meta access passwd John,7s#Q1 >←TG
</HEAD>
<BODY>

:

</BODY>
</HTML>
```

HT

Fig.5

INPUT USER NAME AND PASSWORD.

USER NAME

PASSWORD

DAB

Fig.6

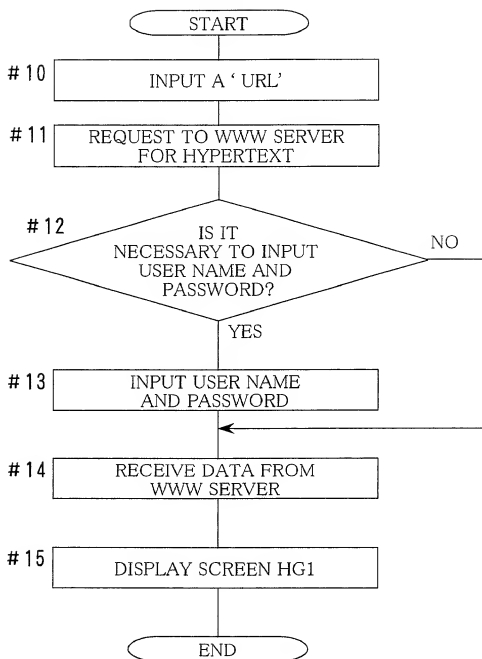
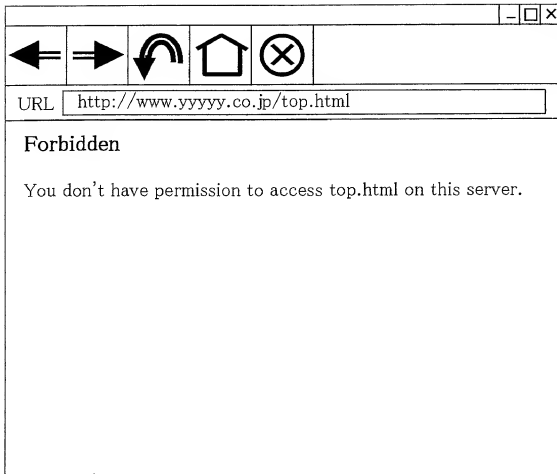


Fig.7



HG2 (22a1)

Fig.8

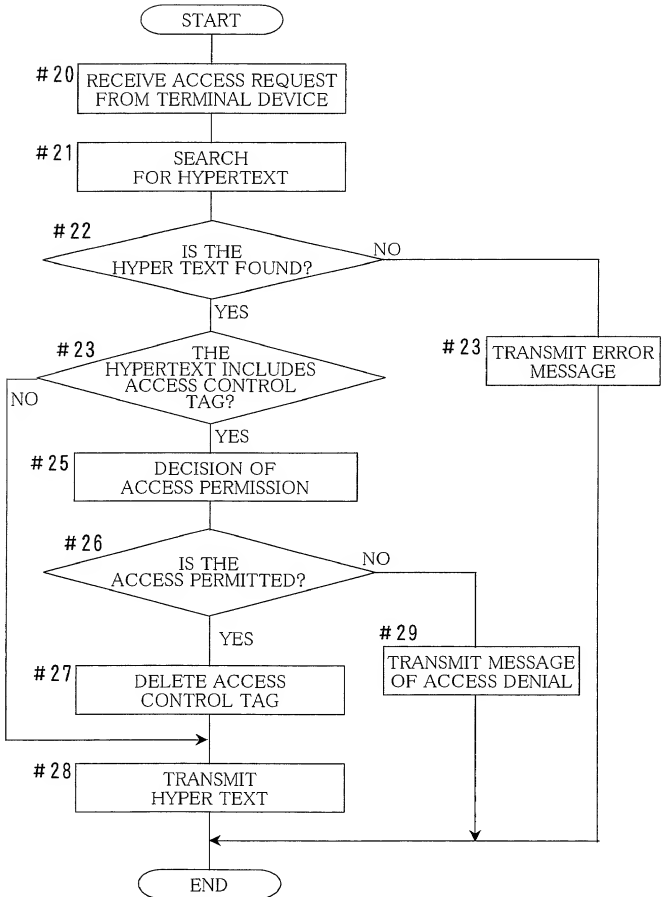
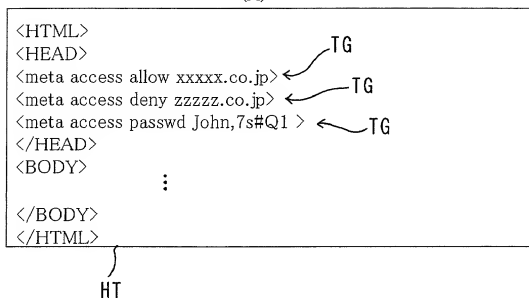




Fig.9

(A)



(B)

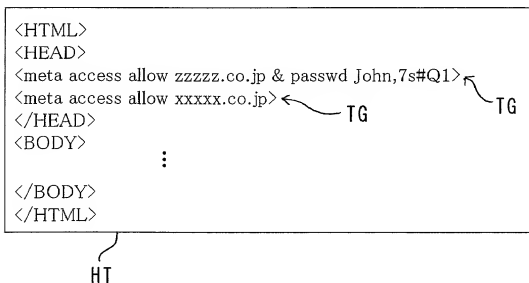


Fig.10

